

Claim 1. A rotary vane compressor which includes:

- an elongated housing,
- an end member at one end of the housing which defines an inlet port and an outlet port through which fluid can flow into and out of the compressor;
- an intermediate adapter member positioned between the end member and the housing and secured to the housing with the end member being secured to the intermediate adapter plate; and
- said end member being one of a first type wherein the ports define a tube- type connection and a second type wherein the ports define a threaded type connection.

Claim 2. A compressor as in claim 1 wherein said intermediate adapter member is a recessed plate-member which includes a collar-like construction about the periphery thereof, a rear wall and a central divider rib which engages the collar-like construction at two substantially opposed positions and divides the intermediate adapter member into an inlet section and an outlet section each adapted to communicate with one of said end plate inlet or outlet port.

Claim 3. A compressor as in claim 2, wherein each of said inlet and outlet sections define either an inlet opening or an outlet opening for communication with said inlet port or outlet port.

Claim 4. A compressor as in claim 2, wherein securement elements for the end member are provided by the intermediate adapter member with at least two securement elements defined by each section and at least one securement element

integral with and defined by said divider rib, whereby said end member may be securely fastened to the intermediate adapter member.

Claim 5. A compressor as in claim 4, wherein said rear wall is recessed relative to the peripheral collar like construction and divider rib.

Claim 6. A rotary vane compressor which includes:

an elongated housing, having two ends,

an end member positioned at one end of the housing which defines an inlet port and an outlet port through which fluid can flow to and from the compressor;

an intermediate adapter member positioned between the end member and the housing, secured to the housing with the end member being secured to the intermediate adapter plate;

said end member being one of a first type wherein the ports define a tube-type connection and a second type wherein the ports define a threaded type connection;

wherein said intermediate adapter plate includes a collar like construction about the periphery thereof, a rear wall and a central divider rib which engages the collar-like construction at two opposed positions and separates the intermediate adapter into an inlet section having an inlet opening and an outlet section having an outlet opening, each section adapted to communicate with an end plate port;

wherein the outlet port of the end member communicates with the outlet opening of the intermediate adapter member and the inlet port of the end member communicates with the inlet opening of the adapter member;

wherein securement elements for the end member are provided by the intermediate adapter member with at least two securement elements being defined by

each section and at least one securement element integral with and defined by the divider rib whereby the end member is securely fastened to the intermediate member and wherein said rear wall is recessed relative to said collar-like construction and divider rib.